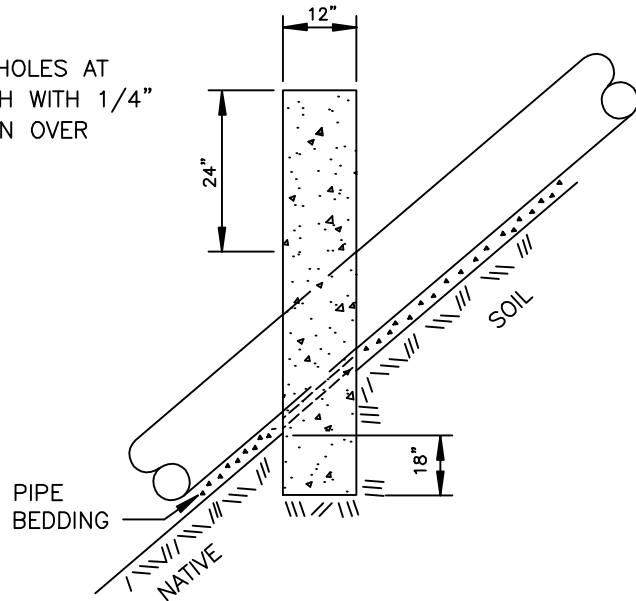


INSTALL 3" WEEP HOLES AT BOTTOM OF TRENCH WITH 1/4" GALVANIZED SCREEN OVER UPSTREAM END.



NOTES:

1. CONCRETE ANCHOR WALLS (CLASS 3000) SHALL BE CONSTRUCTED USING FORMS WHEN SEWERS, STORM DRAINS, AND OTHER PIPELINES ARE CONSTRUCTED WITH SLOPES 20 PERCENT OR GREATER. REMOVE FORMS PRIOR TO BACKFILLING TRENCH.
2. SPACING OF OF ANCHOR WALLS SHALL BE:

SLOPE	SPACING
20-34%	35 FEET
35-50%	25 FEET
50+ %	15 FEET OR CONCRETE ENCASEMENT



PIPE ANCHOR DETAIL

DATE: AUGUST 2009

DRAWING NO. 30